

**Michigan Department of Community Health  
Bureau of Health Systems  
Division of Health Facilities & Services  
Health Facility Engineering Section**



Interpretive Bulletin: #01-2006	
Subject	Rule Reference
Individual Room Heating & Cooling Units (Package Terminal Air Conditioner Unit (PTAC), Fan Coil Units, Heat Pumps, Etc.)	1998 Minimum Design Standards for Health Care Facilities in Michigan Sections 7.31.D25 & 8.31.D8
	Date
	July 14, 2006

*Interpretive Bulletins are released by the Health Facility Engineering Section to clarify sections of the 1998 Minimum Design Standards for Health Care Facilities in Michigan and when research, experience, or technology illustrates present regulations do not adequately address the specific instances or circumstances in the health care environment.*

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The 1998 Minimum Design Standards require “individual room units that are used for heating and cooling purposes (PTACU’s, Fan Coil Units, Heat Pump Units, Etc.) to be equipped with filters with a minimum efficiency of 25 percent based ASHRAE 52.1-92 atmospheric dust spot efficiency.” The standard has been modified to eliminate the minimum filter efficiency requirement under the following conditions:

1. The individual room heating/cooling unit must be equipped with a manufacturer recommended filter.
2. The individual unit may be used for recirculation only and may only serve a single room.
3. All outdoor air requirements for the room shall be met by a separate central air handling system with the proper filtration, as noted in either Table 3 or Table 7.